AMENDMENTS TO THE CLAIMS

Claims 1-11. (Canceled)

12. (Previously Presented) A method for reducing the reoccurrence of adverse

cardiovascular events in a patient who has survived a myocardial infarction, the method

comprising administering to said patient a therapeutically effective amount of a

medicament containing essential fatty acids containing a mixture of eicosapentaenoic

acid ethyl ester (EPA) and docosahexaenoic acid ethyl ester (DHA) wherein the content

of EPA+DHA in the mixture is greater than 25% by weight and the medicament is

administered orally.

13. (Previously Presented) The method according to claim 12, wherein the content of

EPA+DHA in the mixture is from about 30 to about 100% by weight.

14. (Previously Presented) The method according to claim 12, wherein the content of

EPA+DHA in the mixture is about 85% by weight.

Claim 15. (Canceled)

16. (Previously Presented) The method according to claim 14, wherein the

medicament is administered orally at a dosage from about 0.7g to about 1.5g daily.

Serial No.: 09/869,333

Claim 17. (Canceled)

18. (Currently Amended) A method for reducing the reoccurrence of myocardial

infarction in a patient, who is a survivor of has survived a myocardial infarction, the

method comprising administering to said patient a therapeutically effective amount of a

medicament containing essential fatty acids containing a mixture of eicosapentaenoic

acid ethyl ester (EPA) and docosahexaenoic acid ethyl ester (DHA), wherein the

content of EPA+DHA in the mixture is greater than 25% by weight and the medicament

is administered orally.

19. (Previously Presented) The method according to claim 18, wherein the content of

EPA+DHA in the mixture is from about 30 to about 100% by weight.

20. (Previously Presented) The method according to claim 18, wherein the content of

EPA+DHA in the mixture is about 85% by weight.

Claim 21. (Canceled)

22. (Previously Presented) The method according to claim 20, wherein the

medicament is administered orally at a dosage from about 0.7g to about 1.5g daily.

Claims 23-29. (Canceled)

Serial No.: 09/869,333 Page 3 of 18

- 30. (Currently Amended) The method according to claim 1612, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 31. (Currently Amended) The method according to claim 4612, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 4550% by weight.
- 32. (Currently Amended) The method according to claim <u>4612</u>, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from <u>about</u> 25 to about <u>4550</u>% by weight.
- 33. (Currently Amended) The method according to claim 2218, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 34. (Currently Amended) The method according to claim 2218, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 4550% by weight.
- 35. (Currently Amended) The method according to claim 2218, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 4550% by weight.

Serial No.: 09/869,333 Page 4 of 18

- 36. (New) A method for preventing mortality of a patient who has survived a myocardial infarction, comprising administering to said patient a therapeutically effective amount of a medicament containing essential fatty acids containing a mixture of eicosapentaenoic acid ethyl ester (EPA) and docosahexaenoic acid ethyl ester (DHA) wherein the content of EPA+DHA in the mixture is greater than 25% by weight.
- 37. (New) The method according to claim 36, wherein the content of EPA+DHA in the mixture is from about 30 to about 100% by weight.
- 38. (New) The method according to claim 36, wherein the content of EPA+DHA in the mixture is about 85% by weight.
- 39. (New) The method according to claim 36, wherein the medicament is administered orally at a dosage from about 0.7g to about 1.5g daily.
- 40. (New) The method according to claim 36, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 41. (New) The method according to claim 36, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.

Serial No.: 09/869,333 Page 5 of 18

- 42. (New) The method according to claim 36, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.
- 43. (New) A method for preventing sudden death of a patient who has survived a myocardial infarction, comprising administering to said patient a therapeutically effective amount of a medicament containing essential fatty acids containing a mixture of eicosapentaenoic acid ethyl ester (EPA) and docosahexaenoic acid ethyl ester (DHA) wherein the content of EPA+DHA in the mixture is greater than 25% by weight.
- 44. (New) The method according to claim 43, wherein the content of EPA+DHA in the mixture is from about 30 to about 100% by weight.
- 45. (New) The method according to claim 43, wherein the content of EPA+DHA in the mixture is about 85% by weight.
- 46. (New) The method according to claim 43, wherein the medicament is administered orally at a dosage from about 0.7g to about 1.5g daily.
- 47. (New) The method according to claim 43, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.

Serial No.: 09/869,333 Page 6 of 18

- 48. (New) The method according to claim 43, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.
- 49. (New) The method according to claim 43, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.
- 50. (New) A method for reducing the reoccurrence of adverse cardiovascular events in a patient who has survived a myocardial infarction, the method comprising administering to said patient oral dosage forms comprising 1g of oil containing ethyl esters of polyunsaturated fatty acids comprising omega-3 fatty acids comprising a mixture of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) wherein the content of EPA+DHA in the oil is greater than 25% by weight, in an amount effective to reduce the reoccurrence of adverse cardiovascular events in the patient.
- 51. (New) The method according to claim 50, wherein the content of EPA+DHA in the oil is from about 30 to about 100% by weight.
- 52. (New) The method according to claim 50, wherein the content of EPA+DHA in the oil is about 85% by weight.

Serial No.: 09/869,333 Page 7 of 18

- 53. (New) The method according to claim 50, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 54. (New) The method according to claim 50, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.
- 55. (New) The method according to claim 50, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.
- 56. (New) A method for reducing the reoccurrence of myocardial infarction in a patient who has survived a myocardial infarction, the method comprising administering to said patient oral dosage forms comprising 1g of oil containing ethyl esters of polyunsaturated fatty acids comprising omega-3 fatty acids comprising a mixture of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) wherein the content of EPA+DHA in the oil is greater than 25% by weight, in an amount effective to reduce the reoccurrence of myocardial infarction in the patient.
- 57. (New) The method according to claim 56, wherein the content of EPA+DHA in the oil is from about 30 to about 100% by weight.

Serial No.: 09/869,333 Page 8 of 18

- 58. (New) The method according to claim 56, wherein the content of EPA+DHA in the oil is about 85% by weight.
- 59. (New) The method according to claim 56, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 60. (New) The method according to claim 56, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.
- 61. (New) The method according to claim 56, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.
- 62. (New) A method for preventing mortality of a patient who has survived a myocardial infarction, comprising administering to said patient oral dosage forms comprising 1g of oil containing ethyl esters of polyunsaturated fatty acids comprising omega-3 fatty acids comprising a mixture of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) wherein the content of EPA+DHA in the oil is greater than 25% by weight, in an amount effective to prevent mortality of the patient.
- 63. (New) The method according to claim 62, wherein the content of EPA+DHA in the oil is from about 30 to about 100% by weight.

Serial No.: 09/869,333 Page 9 of 18

- 64. (New) The method according to claim 62, wherein the content of EPA+DHA in the oil is about 85% by weight.
- 65. (New) The method according to claim 62, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 66. (New) The method according to claim 62, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.
- 67. (New) The method according to claim 62, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.
- 68. (New) A method for preventing sudden death of a patient who has survived a myocardial infarction, comprising administering to said patient oral dosage forms comprising 1g of oil containing ethyl esters of polyunsaturated fatty acids comprising omega-3 fatty acids comprising a mixture of eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA) wherein the content of EPA+DHA in the oil is greater than 25% by weight, in an amount effective to prevent sudden death of the patient.

Serial No.: 09/869,333 Page 10 of 18

- 69. (New) The method according to claim 68, wherein the content of EPA+DHA in the oil is from about 30 to about 100% by weight.
- 70. (New) The method according to claim 68, wherein the content of EPA+DHA in the oil is about 85% by weight.
- 71. (New) The method according to claim 68, wherein the content of EPA in the EPA+DHA mixture is from about 40 to about 60% by weight.
- 72. (New) The method according to claim 68, wherein the content of DHA in the EPA+DHA mixture is from about 25 to about 50% by weight.
- 73. (New) The method according to claim 68, wherein the EPA content of the EPA+DHA mixture is from about 40 to about 60% by weight and the DHA content of the EPA+DHA mixture is from about 25 to about 50% by weight.

Serial No.: 09/869,333 Page 11 of 18